

Customer Information Sheet

DRAWING No.: M50-430XX45

SHEET 2 OF 2

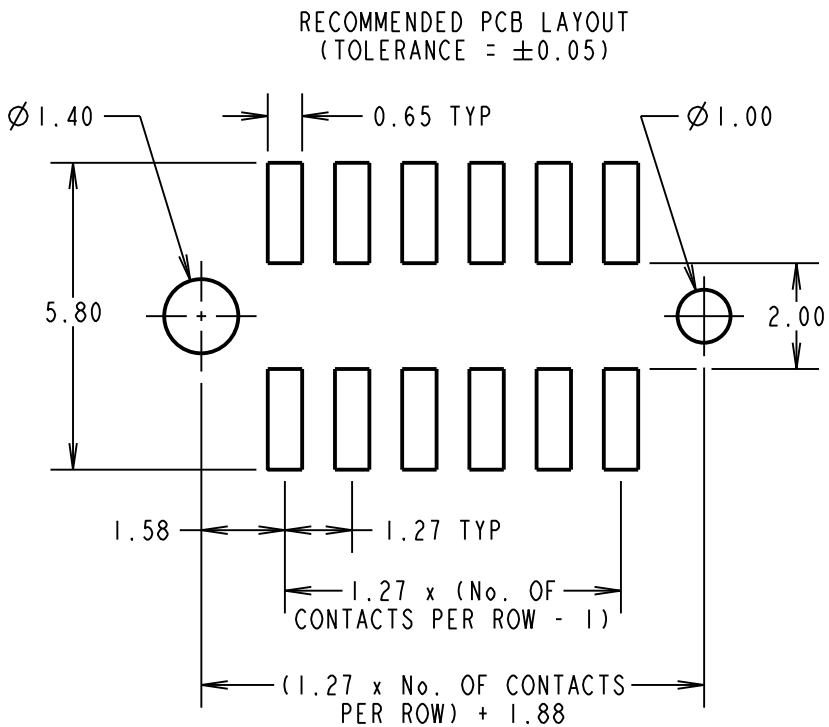
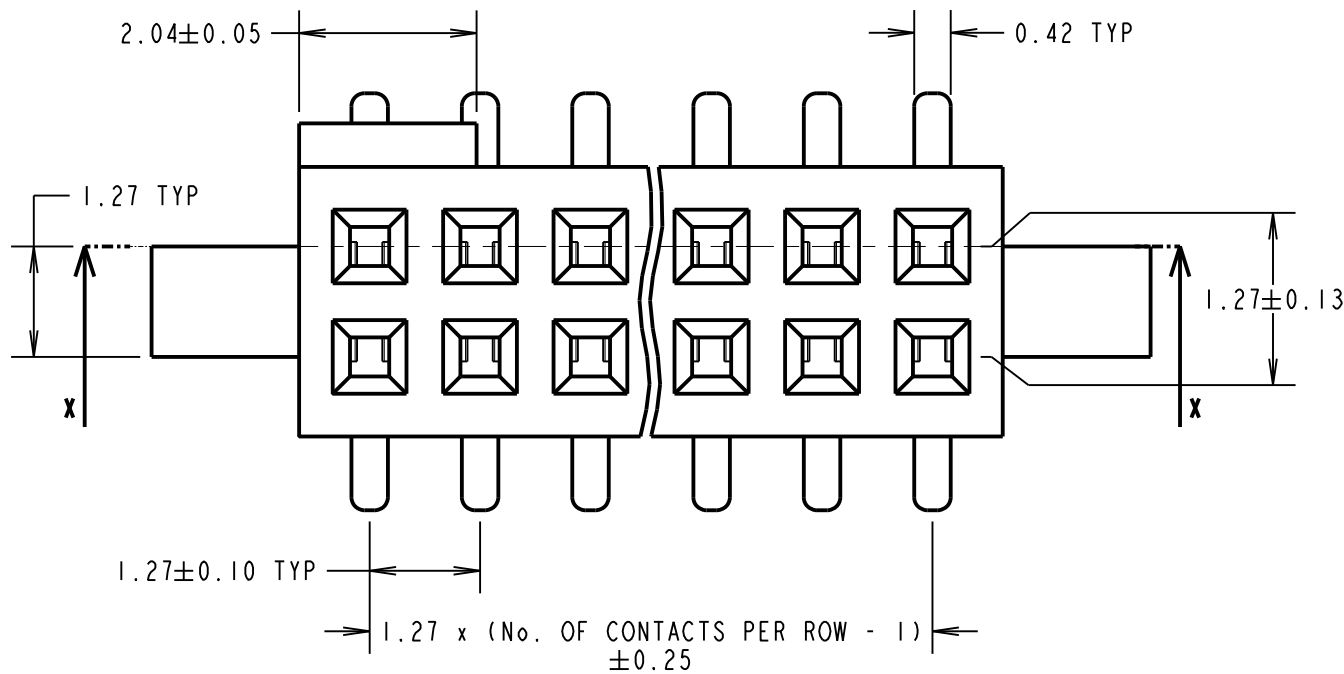
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIAL:
MOULDING = LCP UL94V-0, BLACK
CONTACT = PHOSPHOR BRONZE

FINISH:
CONTACT = GOLD

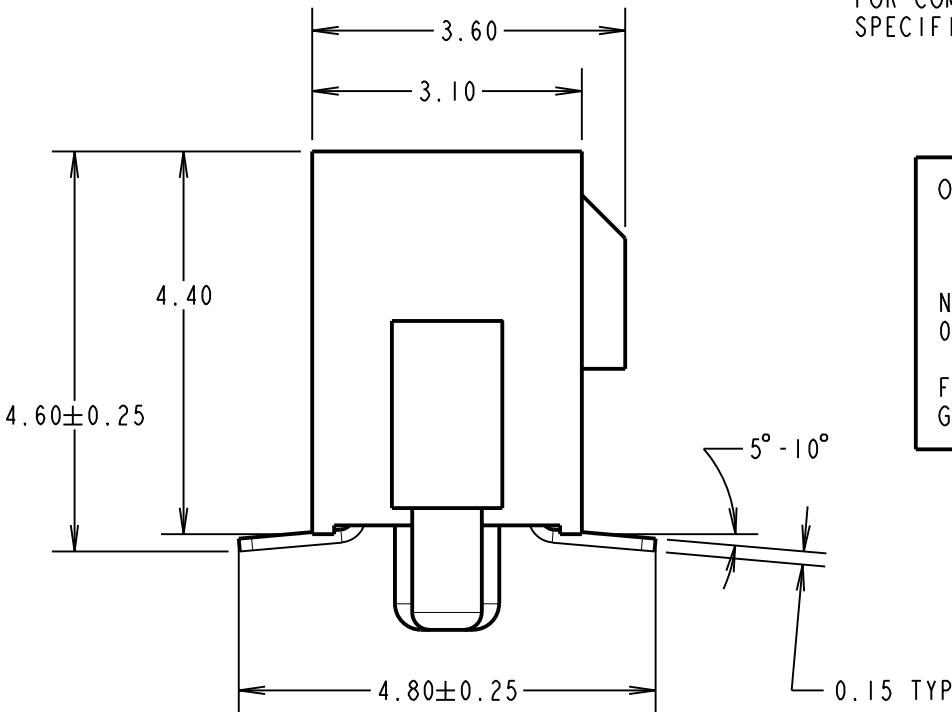
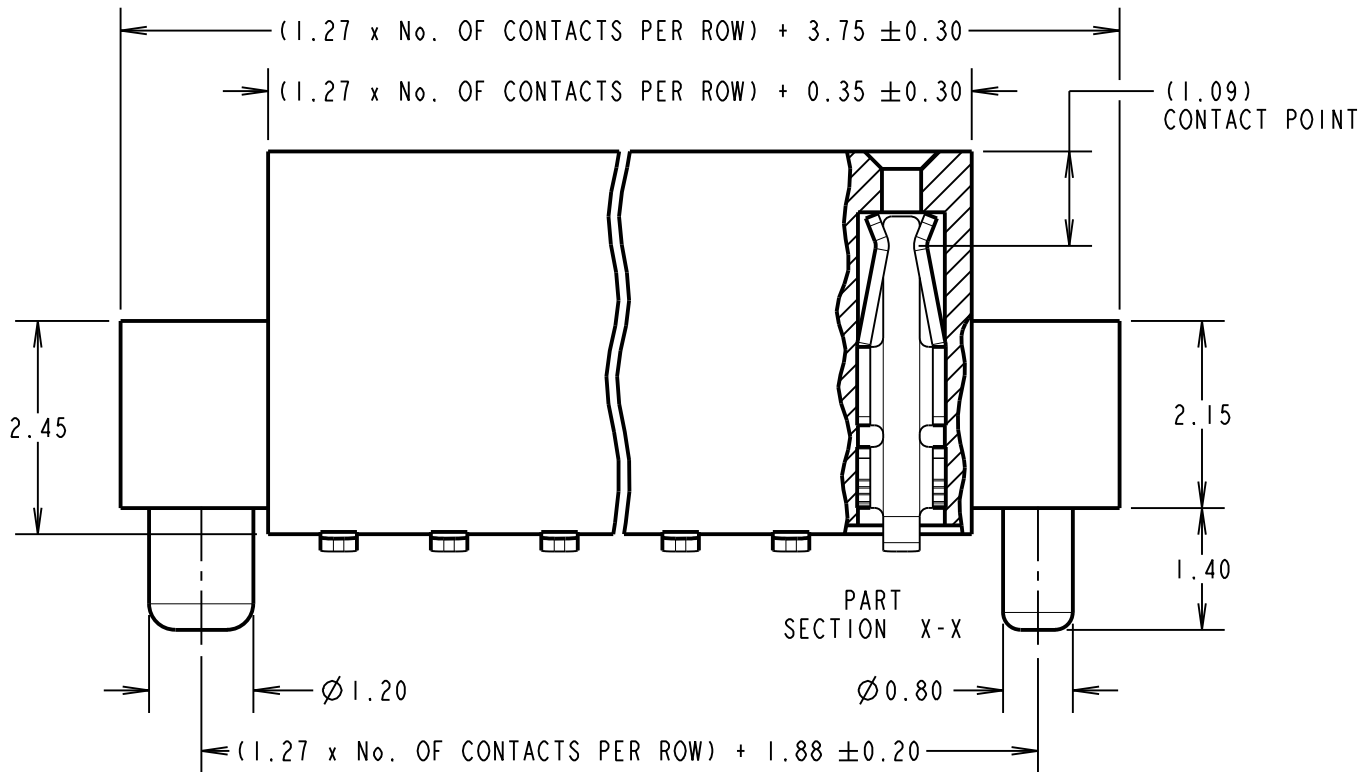
ELECTRICAL:
CURRENT RATING = 1A
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
CONTACT RESISTANCE = $20\text{m}\Omega$ MAX
INSULATION RESISTANCE = $5000\text{M}\Omega$ MIN

MECHANICAL:
INSERTION FORCE = 2.00N MAX
WITHDRAWAL FORCE = 0.15N MIN
DURABILITY = 100 CYCLES MIN

ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO $+105^{\circ}\text{C}$

PACKING:
TUBE

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE).



ORDER CODE:

M50-430XX45

No. OF CONTACTS PER ROW: 03 TO 50

FINISH: GOLD ALL OVER CONTACT

NOTES:
1. ALL TOLERANCES ARE ± 0.12 UNLESS OTHERWISE STATED.

HARWIN

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TOLERANCES
X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm PITCH DIL
VERTICAL SMT SOCKET ASSY

DRAWING NUMBER:

M50-430XX45

SHT

2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

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